

Please add the following new claims:

21. (New) A method for constructing a hose assembly comprising the steps of:

extruding an inner tubular liner (12) of a fluorocarbon polymer;

applying a dispersion consisting essentially of a fluorocarbon polymer material over the tubular liner (12);

positioning a braided layer (13) about the exterior of the inner tubular liner (12) and over the applied dispersion;

applying a second dispersion including a fluorocarbon polymer material (14) therein to the braided layer (13) in the inner tubular liner (12) which bonds to the inner tubular liner (12) and a first applied dispersion, whereby the first and second dispersion have a different composition.

22. (New) A hose assembly comprising:

an inner tubular liner (12) of a fluorocarbon polymer;

a dispersion comprising a fluorocarbon polymer material applied to said inner liner (12);

a braided layer (13) positioned about the inner liner (12) whereby said dispersion prevents relative movement of the braided layer (13) to the inner liner (12); and

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a second dispersion comprising a fluorocarbon polymer material
applied to said braided layer (13).

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23. (New) The hose assembly according to claim 22, wherein
said first dispersion is selected for the group consisting of a fluorocarbon
polymer, silicone and other dispersions capable of bonding the braided layer to
the inner liner.

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24. (New) The method according to claim 22, wherein said
second dispersion is selected for the group consisting of a fluorocarbon polymer,
silicone, polyester, polyamides, PPS, paint and other dispersions capable of
providing additional function to the hose assembly.

25. (New) The hose assembly according to claim 22, wherein
said first dispersion comprises a fluorocarbon polymer material and a surfactant.

26. (New) The hose assembly according to claim 25, wherein
said first dispersion further includes at least one curing agent.

REMARKS

Claims 1, 21-26 remain in the application. Only Claims 1, 21, and
22 are in independent form.